

Amendments to the Claims: This listing of claims will replace all prior versions, and listings, of claims in the application

Listing of Claims:

1. - 8. (Cancelled)
9. (Previously Presented) A diesel engine having an intake and comprising an exhaust system, which exhaust system comprises an oxidation catalyst; a particulate trap; and an exhaust gas recirculation (EGR) system comprising an EGR system intake for taking a portion of an exhaust gas stream and passing it to the engine intake, wherein the EGR system intake is located downstream of the oxidation catalyst and the particulate trap is located downstream of the EGR system intake.
10. (Currently Amended) An engine according to claim 9, wherein the exhaust system is configured for taking a remaining portion of the exhaust gas passes that does not pass to the engine intake through the particulate trap ~~and does not pass to the engine intake.~~
11. (Previously Presented) An engine according to claim 9, wherein the particulate trap is mounted in the EGR system.
12. (Previously Presented) An engine according to claim 9, wherein a recirculation ratio of the EGR system is varied from 5 to 30% by volume.
13. (Previously Presented) An engine according to claim 9 further comprising an EGR valve located downstream of the EGR system intake; and a cooler for cooling gases to be recirculated in the EGR system, the cooler being mounted between the EGR system intake and the EGR valve.
14. (Previously Presented) A process for the reduction of polluting emissions from diesel engine exhaust gas, which includes NO_x, comprising passing the engine exhaust gas over an oxidation catalyst to generate NO₂ from NO in the gas; recycling a portion of the gas that passed through the oxidation catalyst to an engine intake; and trapping particulates in a filter mounted downstream of where the portion of the exhaust gas is recycled; and oxidising the particulates trapped in the filter by reaction with at least some of the NO₂ generated in said passing step.